

WHAT IS CLAIMED IS:

1. An image input apparatus having a function for directly transmitting a digital image to an image
5 output apparatus, comprising:
obtaining means for obtaining from the image output apparatus, data related to an image outputting function of the image output apparatus; and
UI changing means for changing contents of user
10 interface displayed on a display device based on the data obtained by said obtaining means.

2. The image input apparatus according to claim 1, wherein said UI changing means changes the contents so
15 as to display a user interface screen that excludes a user interface item related to an image outputting function not possessed by the image output apparatus.

3. The image input apparatus according to claim 1,
20 wherein said obtaining means performs data transmission/reception to/from the image output apparatus through a general purpose interface, and obtains the data related to an image outputting function in text data.
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4. The image input apparatus according to claim 1, wherein in a case where the image output apparatus does

not have a trimming image output function, said UI
changing means changes the contents displayed on the
display unit so as to display a user interface screen
in which an item related to the trimming image output
5 function is unsettable.

5. The image input apparatus according to claim 1,
wherein in a case where the image output apparatus does
not have a trimming image output function, said UI
10 changing means changes the contents displayed on the
display unit so as to display a user interface screen
that does not include an item related to the trimming
image output function.

15 6. The image input apparatus according to claim 1,
wherein in a case where the image output apparatus does
not have an edgeless image output function, said UI
changing means changes the contents displayed on the
display device so as to display a user interface screen
20 in which an item related to the edgeless image output
function is unsettable.

7. The image input apparatus according to claim 1,
wherein in a case where the image output apparatus does
25 not have an edgeless image output function, said UI
changing means changes the contents displayed on the
display unit so as to display a user interface screen

that does not include an item related to the edgeless image output function.

8. An image input apparatus having a function for
5 directly transmitting a digital image to an image output apparatus, comprising:

display means for displaying a user interface screen;

obtaining means for obtaining from the image
10 output apparatus, data related to a trimming image output function of the image output apparatus;

determination means for determining whether or not the image output apparatus has the trimming image output function based on the data obtained by said
15 obtaining means; and

UI changing means for displaying an item related to the trimming image output function unsettable on the user interface screen displayed on said display means, in a case where said determination means determines
20 that the image output apparatus does not have the trimming image output function.

9. The image input apparatus according to claim 8, wherein said determination means further determines
25 whether or not the image output apparatus has an edgeless image output function based on the data, and in a case where said determination means determines

that the image output apparatus does not have the edgeless image output function, said UI changing means displays an item related to the edgeless image output function unsettable on the user interface screen
5 displayed on said display means.

10. An image output apparatus which receives and outputs a digital image transmitted from an image input apparatus , comprising:

10 transmission means for transmitting data related to a trimming image output function of the image output apparatus to the image input apparatus , upon establishing a communication procedure; and

output means for outputting an image based on an
15 image output condition set by the image input apparatus based on the data related to the trimming image output function.

11. A UI control method of an image input apparatus
20 having a function for directly transmitting a digital image to an image output apparatus, comprising:

an obtaining step of obtaining from the image output apparatus, data related to an image output function of the image output apparatus; and

25 a UI changing step of changing contents displayed on a display device based on the data obtained in said obtaining step.

12. The method according to claim 11, wherein in said UI changing step, the contents displayed on the display unit are changed so as to display a user interface
5 screen that excludes a user interface item related to an image output function not possessed by the image output apparatus.

13. The method according to claim 11, wherein in said
10 obtaining step, data transmission/reception is performed between the image input apparatus and the image output apparatus through a general purpose interface, and obtains the data related to an image output function in text data.

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14. The method according to claim 11, wherein in said UI changing step, in a case where the image output apparatus does not have a trimming image output function, the contents displayed on the display unit
20 are changed so as to display a user interface screen in which an item related to the trimming image output function is unsettable.

15. The method according to claim 11, wherein in said
25 UI changing step, in a case where the image output apparatus does not have a trimming image output function, the contents displayed on the display unit

are changed so as to display a user interface screen that does not include an item related to the trimming image output function.

5 16. The method according to claim 11, wherein in said UI changing step, in a case where the image output apparatus does not have an edgeless image output function, the contents displayed on the display unit are changed so as to display a user interface screen in
10 which an item related to the edgeless image output function is unsettable.

17. The method according to claim 11, wherein in said UI changing step, in a case where the image output
15 apparatus does not have an edgeless image output function, the contents displayed on the display unit are changed so as to display a user interface screen that does not include an item related to the edgeless image output function.

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